

SEQUENCE LISTING

<110> Degussa-Hüls AG

5 <120> New nucleotide sequences encoding the ptsH gene

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<170> PatentIn Ver. 2.1

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ccgttcggat taacggcgta gcaacacgaa aggacacttt cc atg gct tcc aag 174
Met Ala Ser Lys
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act gta acc gtc ggt tcc tcc gtt ggc ctg cac gca cgt cca gca tcc 222
Thr Val Thr Val Gly Ser Ser Val Gly Leu His Ala Arg Pro Ala Ser
5 10 15 20

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atc atc gct gaa gcg gct gct gag tac gac gac gaa atc ttg ctg acc 270
Ile Ile Ala Glu Ala Ala Ala Glu Tyr Asp Asp Glu Ile Leu Leu Thr
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ctg gtt ggc tcc gat gat gac gaa gag acc gac gcg tcc tct tcc ctc 318
Leu Val Gly Ser Asp Asp Asp Glu Glu Thr Asp Ala Ser Ser Ser Leu
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atg atc atg gcg ctg ggc gca gag cac ggc aac gaa gtt acc gtc acc 366
Met Ile Met Ala Leu Gly Ala Glu His Gly Asn Glu Val Thr Val Thr
55 60 65

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tcc gac aac gct gaa gct gtt gag aag atc gct gcg ctt atc gca cag 414
Ser Asp Asn Ala Glu Ala Val Glu Lys Ile Ala Ala Leu Ile Ala Gln
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Asp Leu Asp Ala Glu
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Ile Leu Leu Thr Leu Val Gly Ser Asp Asp Asp Glu Glu Thr Asp Ala
 35 40 45

15 Ser Ser Ser Leu Met Ile Met Ala Leu Gly Ala Glu His Gly Asn Glu
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Val Thr Val Thr Ser Asp Asn Ala Glu Ala Val Glu Lys Ile Ala Ala
 65 70 75 80

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 85

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T08070" 28TSS460